

Mr. Alex Messamore  
Vigo Coal Company, Inc.  
14649 Highway 41 North  
Evansville, IN 47725

Re: Source Specific Operation Status  
**S 051-15297-00044**

Dear Mr. Messamore:

Your application for Source Specific Operation Status was received on December 14, 2001, and has been reviewed. Based on the data submitted and the provisions in 326 IAC 2, it has been determined that your emission source, a stationary coal mining operation located at Highway 57 North, Oakland City, Indiana 47660, has met the criteria required to obtain a Source Specific Operating Agreement.

Pursuant to IC 4-21.5-3-5(a) and (b), approval of this Source Specific Operating Agreement shall not be effective until fifteen (15) days from the date of this letter.

The facilities and processes of this source are hereby granted the Source Specific Operating Agreement provided that the following requirements of 326 IAC 2-9 are satisfied:

**Section A: Coal Mine: [326 IAC 2-9-10(b)(2) through 326 IAC 2-9-10(b)(6)]**

1. The fugitive particulate matter (PM) emissions from open storage piles, unpaved roadways, and batch transfer processes shall be controlled by applying water or other approved dust suppressant on an as needed basis, such that the following visible emission conditions are met:
  - (a) The visible emissions from the open storage piles shall not exceed twenty percent (20%) in twenty-four (24) consecutive readings in a six (6) minute period. This limitation shall not apply during periods when application of control measures are ineffective or unreasonable due to sustained high wind speeds. The opacity shall be determined using 40 CFR 60, Appendix A, Method 9, except that the opacity shall be observed at the point of maximum opacity. The observer shall stand at least fifteen (15) feet, but no more than one-fourth (1/4) mile, from the plume and at approximately right angles to the plume.
  - (b) The visible emissions from unpaved roadways shall not exceed an average instantaneous opacity of twenty percent (20%). Average instantaneous opacity shall be the average of twelve (12) instantaneous opacity readings, taken for four (4) vehicle passes, consisting of three (3) opacity readings for each vehicle pass. The three (3) opacity readings for each vehicle pass shall be taken as follows:
    - (i) The first reading shall be taken at the time of emission generation.
    - (ii) The second reading shall be taken five (5) seconds later.
    - (iii) The third reading shall be taken five (5) seconds after the second reading, or ten (10) seconds after the first reading.

The three (3) readings shall be taken approximately four (4) feet from the surface at the point of maximum opacity. The observer shall stand at least fifteen (15) feet, but not more than one-fourth (1/4) mile, from the plume and at approximately right angles to the plume.

- (c) The visible emissions from material transfer processes shall not exceed an average instantaneous opacity of twenty percent (20%). The average instantaneous opacity shall be the average of three (3) opacity readings taken five (5) seconds, ten (10) seconds, and fifteen (15) seconds after the end of one (1) material loading or unloading operation. The three (3) readings shall be taken at the point of maximum opacity. The observer shall stand at least fifteen (15) feet, but no more than one-fourth (1/4) mile, from the plume and at approximately right angles to the plume.
2. All visible emission readings taken, shall be performed by a qualified observer, as defined in 326 IAC 1-2-62.
  3. The fugitive emissions from the coal mine shall not escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, pursuant to 326 IAC 6-4.
  4. The source shall submit an annual fee of six hundred dollars (\$600) to:

**Cashier  
Office of Air Quality  
100 North Senate Avenue  
P. O. Box 6015  
Indianapolis, IN 46206-6015**

no later than January 30 of each year.

5. Include with the annual notice required in Condition 1 of the General Requirements Section, a legal description of the source's location.

**Section B: General Requirements: [326 IAC 2-9-1]**

1. The source shall provide an annual notice to the commissioner, stating that the source is in operation, and certifying that its operations are in compliance with the requirements of this Source Specific Operating Agreement. The above annual notice shall be submitted to:

**Compliance Data Section  
Office of Air Quality  
100 North Senate Avenue  
P.O. Box 6015  
Indianapolis, IN 46206-6015**

no later than January 30 of each year, with the annual notice being submitted in the format attached.

2. Any exceedance of any requirement contained in this operating agreement shall be reported, in writing, within one (1) week of its occurrence. Said report shall include information on the actions taken to correct the exceedance, including measures to reduce emissions, in order to comply with the established limits. If an exceedance is the result of a malfunction, then the provisions of 326 IAC 1-6 apply.
3. Pursuant to 326 IAC 2-9-1(i), the owner or operator is hereby notified that this operating agreement does not relieve the permittee of the responsibility to comply with the provisions of any applicable

federal, state, or local rules, or any New Source Performance Standards (NSPS), 40 CFR Part 60, or National Emission Standards for Hazardous Air Pollutants (NESHAP), 40 CFR Part 61.

Any change or modification which will alter operations in such a way that it will no longer comply with the applicable restrictions and conditions of this operating agreement, must obtain the appropriate approval from the Office of Air Quality (OAQ) under 326 IAC 2-5.1, 326 IAC 2-5.5, 326 IAC 2-6.1, 326 IAC 2-2, 326 IAC 2-3, 326 IAC 2-7, and 326 IAC 2-8, before such change may occur.

Sincerely,

Paul Dubenetzky, Chief  
Permit Branch  
Office of Air Quality

PD/jm

cc: File - Gibson County  
Gibson County Health Department  
Air Compliance Section - Scott Anslinger  
Compliance Data Section - Karen Nowak  
Permit Review II - Janet Mobley

## Source Specific Operating Agreement

This form should be used to comply with the notification requirements under 326 IAC 2-9.

<b>Company Name:</b>	<b>Vigo Coal Company, Inc.</b>
<b>Address:</b>	<b>Highway 57 North</b>
<b>City:</b>	<b>Oakland City, Indiana 47660</b>
<b>Contact Person:</b>	
<b>Phone #:</b>	
<b>SSOA #:</b>	<b>S 051-15297-00044</b>

I hereby certify that Vigo Coal Company, Inc. is still in operation and is in compliance with the requirements of Source Specific Operating Agreement (SSOA) S 051-15297-00044.

**Name (typed):**

**Title:**

**Signature:**

**Date:**